



		104		106		108		200		102	
D0	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11
A9	A10	A11	A0	A1	A2	A3	PAR A0-A3	A5	A6	A7	PAR A4-A7
PAR B0-B3	B5	B6	PAR A8-A11	A13	A14	A15	A4	B0	B1	B2	A8
B4			A12	PAR B4-B7	B9	B10	PAR A12-A15	PAR B8-B11	B13	B14	B3
PAR B12-B15			B7	B8			B11	B12			B15

FIG. 2  
(PRIOR ART)

		406		110 <sub>1</sub>		110 <sub>2</sub>		110 <sub>3</sub>		408		404	
EXTENT 0	EXTENT 1	EXTENT 2	EXTENT 3	EXTENT 3	EXTENT 3	EXTENT 3	EXTENT 3	EXTENT 3	EXTENT 3	EXTENT 3	EXTENT 3	EXTENT 3	EXTENT 3
a	d	g	j	j	j	j	j	j	j	j	j	j	j
b	e	h	k	k	k	k	k	k	k	k	k	k	k
c	f	i	l	l	l	l	l	l	l	l	l	l	l
X	Y	Z	Q = X^Y^Z	Q = X^Y^Z	Q = X^Y^Z	Q = X^Y^Z	Q = X^Y^Z	Q = X^Y^Z	Q = X^Y^Z	Q = X^Y^Z	Q = X^Y^Z	Q = X^Y^Z	Q = X^Y^Z

FIG. 4

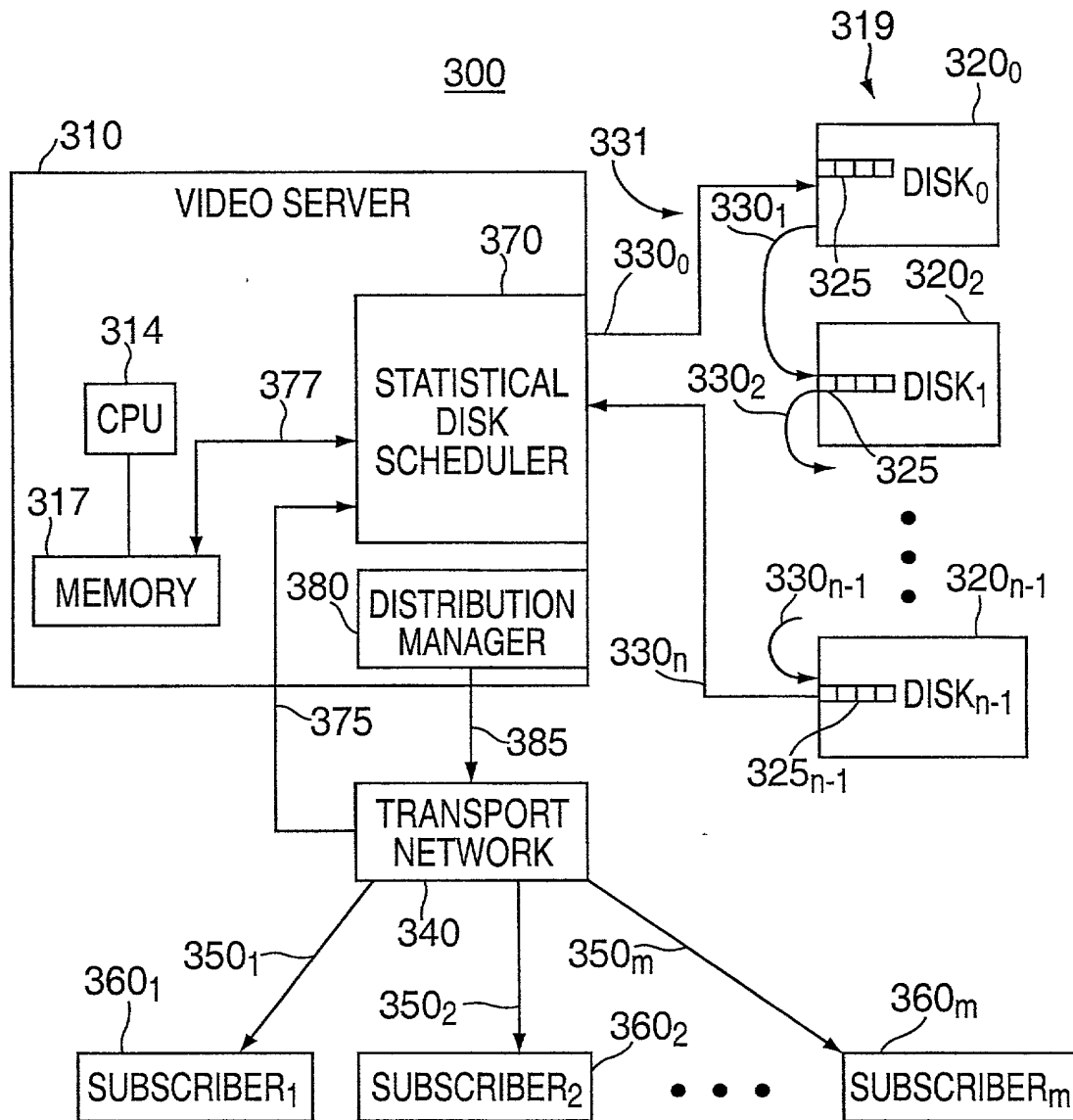


FIG. 3

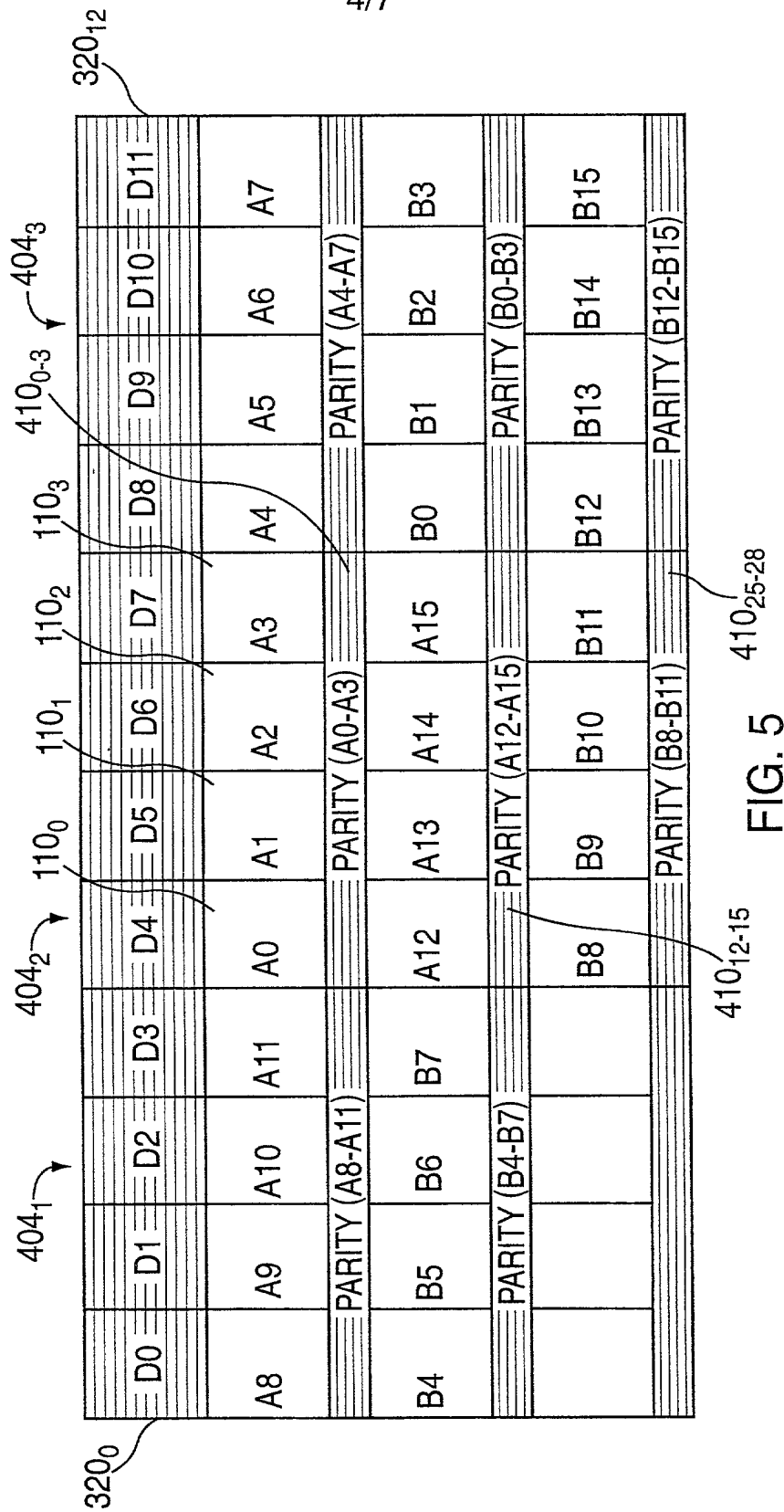


FIG. 5

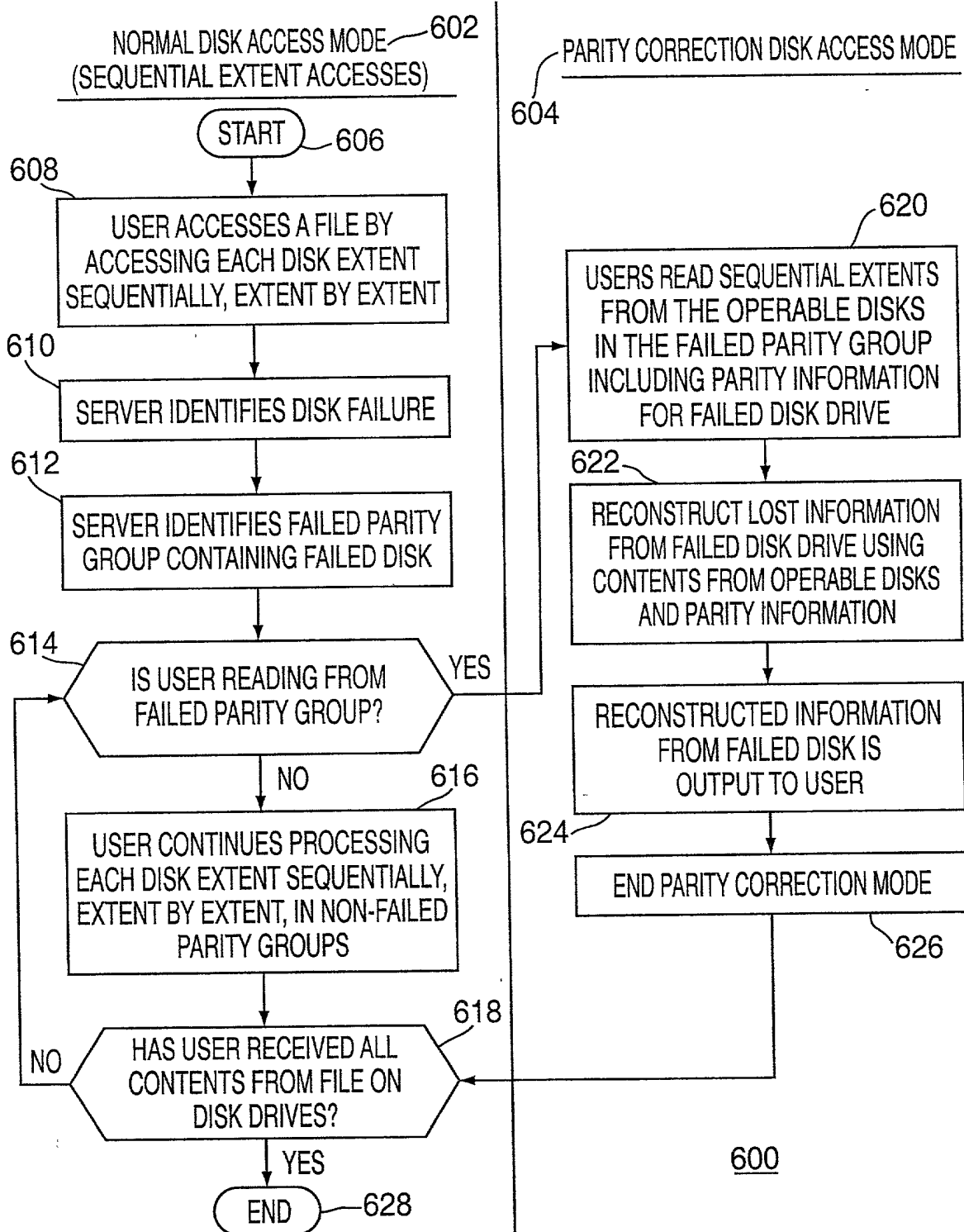


FIG. 6

700

320

702

704

	D0	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11
SP 0	A											
SP 1	X	A										
SP 2	Y	X	A									
SP 3	Z	Y	X	A								
SP 4	B	Z	Y	X	A							
SP 5	C	B	Z	Y	X	A						
SP 6		C	B	Z	Y	X	A					
SP 7			C	B	Z	Y	X	A				
T_FAIL												
SP 8				C		B+	B+	B+	A			
SP 9						C+	C+	C+	X	A		
SP 10									Y	X	A	
SP 11									Z	Y	X	A
SP 12	A								B	Z	Y	X
SP 13	X	A							C	B	Z	Y
SP 14	Y	X	A							C	B	Z
SP 15	Z	Y	X	A							C	B
SP 16	B	Z	Y	X		A+	A+	A+				C
SP 17	C	B	Z	Y		X+	X+	X+				
SP 18		C	B	Z		Y+	Y+	Y+				
SP 19			C	B		Z+	Z+	Z+				
SP 20				C		B+	B+	B+	A			
SP 21						C+	C+	C+	X	A		
SP 22									Y	X	A	

FIG. 7

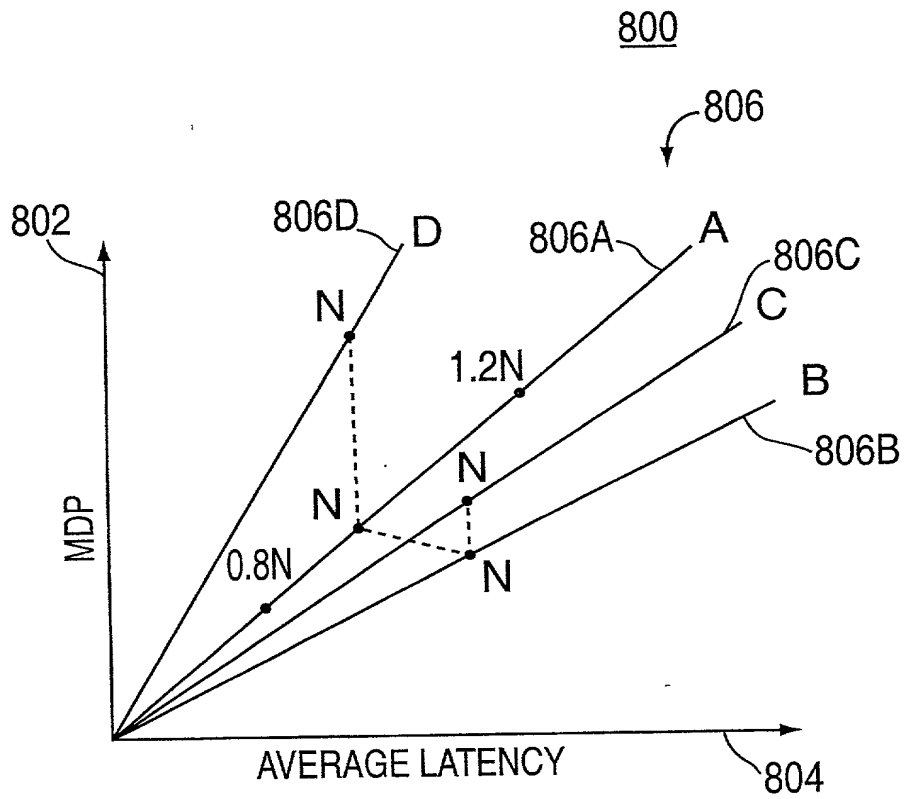


FIG. 8